This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. **(Currently Amended)** A liquid crystal display comprising
   - a first and second substrate
     - each substrate bearing one or more electrodes and
     - the first substrate bearing an orientation layer for planar alignment of liquid crystals or being otherwise treated for planar orientation of liquid crystals,
     - the second substrate having either homogeneous or homeotropic alignment.
   - a cholesteric liquid crystal material comprising
     - a component A, comprising one or more bimesogenic compounds with an odd number of atoms in the spacer group between the two mesogenic units and with a non-symmetric structure,
     - a chiral component B comprising one or more compounds, wherein
     - the cholesteric liquid crystal material is aligned in a uniformly lying helix structure with a helical pitch of ~~500nm~~ 400 nm or less.

2. **(Original)** The liquid crystal display according to claim 1, wherein the liquid crystal material exhibits a blue phase.

3. **(Original)** The liquid crystal display according to claim 1, wherein the concentration of the component B in the liquid crystal material is 1% or more.

4. (Original) The liquid crystal display according to claim 2, wherein the concentration of the component B in the liquid crystal material is 1% or more.

5. (Original) A liquid crystal display according to claim 1, wherein the second substrate has homeotropic alignment to give the liquid crystal material a hybrid alignment.

6. (Original) A liquid crystal display according to claim 2, wherein the second substrate has homeotropic alignment to give the liquid crystal material a hybrid alignment.

7. (Original) A liquid crystal display according to claim 1, wherein the orientation of the liquid crystal material in the uniformly lying helix texture is achieved by application of an alternating electrical field.

8. (Original) A liquid crystal display according to claim 2, wherein the orientation of the liquid crystal material in the uniformly lying helix texture is achieved by application of an alternating electrical field.

9. (Original) A liquid crystal display according to claim 8, wherein the orientation of the liquid crystal material in the uniformly lying helix texture is achieved by application of an alternating electrical field at a temperature at which the liquid crystal material is in the blue phase.

10. (Original) A liquid crystal display according to claim 1, wherein the display is a display for video images.

11. (Original) A liquid crystal display according to claim 2, wherein the display is a display for video images.

12. **(Currently Amended)** A cholesteric liquid crystal material

~~a cholesteric liquid crystal material~~ comprising

- a component A, comprising one or more bimesogenic compounds with an odd number of atoms in the spacer group between the two mesogenic units and with a non-symmetric structure,
- a chiral component B comprising one or more compounds, wherein
- the cholesteric liquid crystal material is aligned in a uniformly lying helix structure with a helical pitch of ~~500nm~~ 400 nm or less.

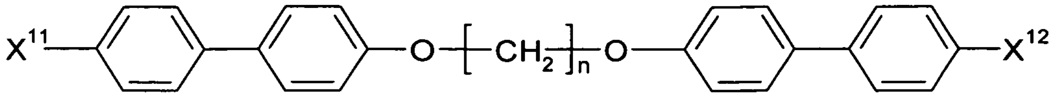
13. **(Original)** The liquid crystal material of claim 12, wherein the material exhibits a blue phase.

14. **(Original)** The liquid crystal display of claim 1, wherein the second substrate has homeotropic alignment.

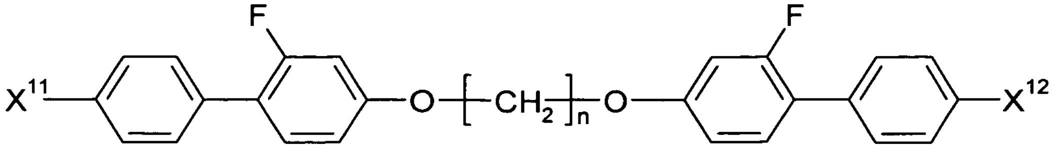
15. **(Original)** The liquid crystal display of claim 2, wherein the second substrate has homeotropic alignment.

16. **(New)** The liquid crystal display of claim 1, wherein the cholesteric liquid crystal material comprises more than one bimesogenic compound with an odd number of atoms in the spacer group between the two mesogenic units and with a non-symmetric structure.

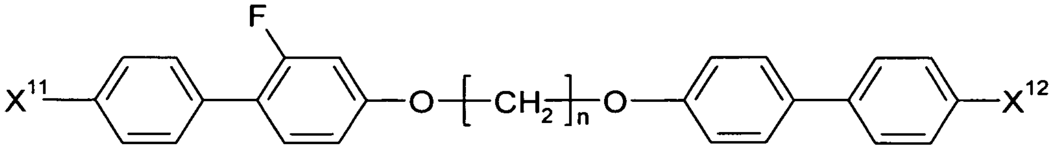
17. **(New)** The liquid crystal display of claim 1, wherein component A comprises one or more compounds selected from those of the formulae I-1 to I-3:



I-1



I-2



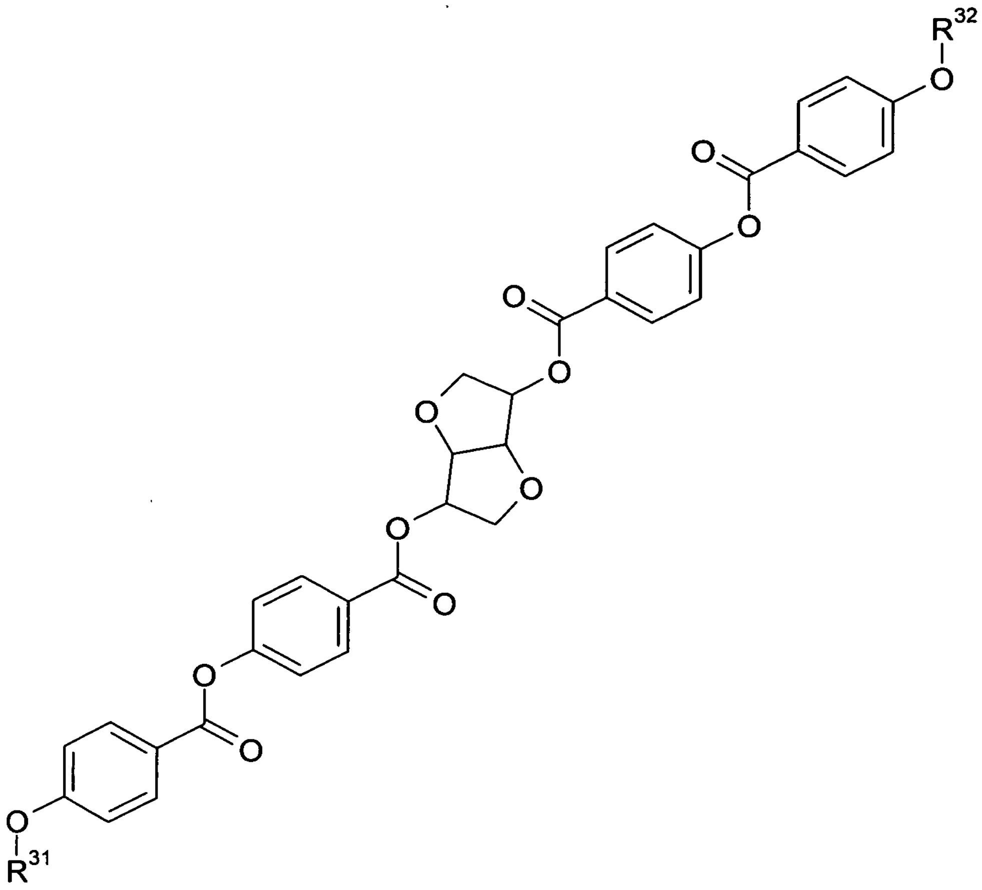
I-3

wherein

X^{11} and X^{12}, independently of each other are CN, F, Cl or fluorinated alkyl or fluorinated alkoxy, each with 1 to 4 C-atoms, provided that, in formulae I-1 and I-2, X^{11} and X^{12} are different from each other, and

n is an odd integer in the range from 3 to 17.

18. (New) The liquid crystal display of claim 1, wherein component B, comprises one or more compounds of formula III



III

wherein R^{31} and R^{32}, independently of each other are alkyl or alkoxy, each with 1 to 17 C-atoms or alkenyl, alkenyloxy or oxaalkyl, each with 2 to 17 C-atoms, all of which are optionally fluorinated and wherein one or more of the phenyl rings are optionally fluorinated.